

EVERGREEN ORGANICS, INC

Material Safety Data Sheet

12997 West Hwy. 140, Livingston, CA 95334

Catalog Number:

1

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION**Product Name:** EverGrow 5-2-5**Synonyms:** Poultry By-Products 5-2-5**Chemical Family:** N/A**Chemical Formula:** Proprietary Mixture**Manufacturer:** Evergreen Organics, Inc**Division:** Home Lawn & Garden**MSDS Number(s):** EG2002-1**Address:** 5530 Esmar Rd.**City:** Ceres**State:** California**Zip Code:** 95307**Emergency Phone:** 209-538-7157**Effective Date:** July 8, 2002**SECTION 2 - COMPOSITION INFORMATION INGREDIENTS**

<u>Ingredient Name</u> <u>Common Name</u>	<u>CAS Number</u>	<u>Percent (wt)</u>	<u>Wgt Vol</u>	<u>Hazardous</u>
Poultry by-products, litter, tankage, feather meal, gypsum, K ₂ SO ₄ *	Generally Recognized As Safe (GRAS)*	85		

*This mixture has been treated by the Bio-Blend process (patents # 5,599,461 and 5,575,928) using Rid-A-Vec in compliance with standards set forth by the USEPA and therefore contains no pathogens, helminth ova, or weed seeds

SECTION 3 - HAZARDS IDENTIFICATION**Emergency Overview:****Relevant Route(s) of Exposure:** Eyes, Ears, Skin, Inhalation, Ingestion

Signs and Symptoms of Exposure: Material is G.R.A.S. and no irritation or reaction has been documented. Ordinary precautions for the prevention of dust inhalation should be taken. Wash with water after exposure. Give 1-2 glasses of water. Induction of vomiting is not necessary. If gastrointestinal symptoms develop, seek medical attention. Report any hypersensitivity using the above phone number.

Chronic Effects: None determined

Medical Conditions Generally Known to be Aggravated by Exposure to the Material : None known. If irritation results from exposure, rinse the affected area with water.

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SECTION 3 - HAZARDS IDENTIFICATION (CONT.)

Potential Health Effects

Eyes: See hazard identification

Skin: See hazard identification

Ingestion: See hazard identification

Inhalation: Avoid inhalation of dust. Ordinary precautions should be taken using a common face mask. Workers in the manufacturing facility should wear a NIOSH – approved respirator.

SARA Hazards: U/K **Acute:** U/K **Chronic:** U/K **Reactive:** U/K **Fire:** U/K **Pressure:** U/K

Carcinogenicity: U/K **NTP:** U/K **IRAC:** U/K **OSHA:** U/K **ACGIH:** U/K **Other:** U/K

SECTION 4 - FIRST AID MEASURES

Eyes: Flush eyes thoroughly with water.

Skin: Wash skin with water.

Ingestion: Wash out mouth with water. Drink 1-2 glasses of water. Inducing vomiting is not necessary.

Inhalation: Remove patient from exposure. Seek medical attention if ill effects occur.

Ears: Flush ear with water.

Antidotes: None needed

SECTION 5 - FIRE FIGHTING PROCEDURES

NEPA Codes: **Health:** U/K **Flammability:** U/K

Reactivity: U/K **Other:** U/K

Flammable Limits in Air: N/A **Upper Limit:** N/A **Lower Limit:** N/A

Flash Point Value: N/A **Method Used:** N/A

Auto-Ignition Value: U/K

Extinguishing Media: Water, foam, dry chemical, carbon dioxide.

Fire Fighting Instructions: A self-contained breathing apparatus and suitable protective clothing should be worn in fire conditions.

Unusual Fire and Explosion Hazards: U/K

Flammability Classification: U/K

Propagation or Burning Rate of Solid Materials: U/K

Known or Anticipated Hazardous Products of Combustion: U/K

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SECTION 6 - ACCIDENTAL RELEASE MEASURES

Accidental Release Measures:

Small Spills: Clean up spills.

Large Spills: Clean up spills

SECTION 7 - HANDLING AND STORAGE

Handling and Storage: Follow procedures appropriate for the handling of fertilizers and soil amendments.
Keep dry and store at normal indoor or outdoor temperatures

Precautionary Label Statements:

See product labeling

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls

Engineering Controls:

Ventilation Needs: General

Personal Protective Equipment

Eye/Face Protection: Goggles

Skin Protection: None needed

Respiratory Protection: If needed, use NIOSH approved respirator for dust

Other Protective Clothing or Equipment: Eyewash station in work area.

Exposure Guidelines: U/K

Work Hygienic Practices: U/K

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: n.a.

Melting Point: n.a.

Freezing Point: n.a.

Physical State: Solid

Viscosity (@ 25°C): n.a.

Molecular Weight: n.a.

pH: 6.5-7.0 **Concentration:** 85%

Weight per Ft³: 30 pounds

Evaporation Rate: n.a.

Vapor Pressure (@ °C): n.a.

Vapor Density (air=1): n.a.

Specific Gravity:

Percent Volatile by Volume: n.a.

Theoretical VOC Content % by Wt.:

Solubility in Water: Insoluble but wettable

Reactivity in Water: n.a.

Appearance: Brown powdery meal-like material with grainy or fibrous inclusions

Odor: Earthy organic odor

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SECTION 10 - STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: None determined.

Incompatibility with Other Materials: None known.

Hazardous Decomposition Products: None known

Hazardous Polymerization: Will not occur.

Conditions to Avoid (Polymerization): n.a.

SECTION 11 - TOXICOLOGICAL INFORMATION

LD₅₀ Value

Unit

LD₅₀ Animal

Routes

LD₅₀ Component

U/K

U/K

U/K

LC₅₀ Value

Unit

LC₅₀ Animal

Routes

LC₅₀ Component

U/K

U/K

U/K

Toxicological Information:

Non-toxic

SECTION 12 - ECOLOGICAL INFORMATION

Ecological Information: Harmless to the environment.

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Considerations: Disposal should be in accordance with local, state and federal regulations.

SECTION 14 - TRANSPORTATION INFORMATION

Transportation and Hazardous Materials Description: Not classified as Dangerous for Transport.

Proper Shipping Name: n.a.